M. A. R. 57 (Rule 116) No. E 487532

Measurement Book

Serial No. 1st & Final.

Name of work ..Construction of toilet at Shetty From ..... To Halli Circle near

Name of Contractor of nature of Agency.. Shetty Halli Sub Division in ward No. 13

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimate cost.	30.00 lacks					
	Work order	EE/DD/WO-16/2020.21				Dated	15/05/2020.
	Name of Agency	Technical manager.					
	Jobe code	013-19-00004					
	A-S	EE/DD/AS/40/2020-21				Dated -	06/05/2020
	T.S	SE/D2/TS/30/2020.21 -				Dated	06/05/2020.

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487533

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor or nature of Agency ..... Qty ..... Upto date Qty .....

Date of commencement of work ..... Amount ..... Qty ..... Amount .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation for foundation & building water supply sanitary & electrical conducting						
	2) providing and laying in position pain cement concrete of mix 1:3:6 with OPC. Cement @ 220 kgs						
	3) providing and constructing gosuke/drop/ kasbat aggastone						
	4) providing and rubed pointing to coursed Stone masonry						
	5) Filling of available Earth.						
	6) providing and laying position reinforced cement concrete Design mix M25.						
	7) providing and laying in position reinforced cement concrete of design mix M20 with OPC.						

Unit	Qty	Amount	Qty	Amount
CUM	164.54	484.92	79788.74	
CUM	47.492	5698.60	2370626.51	270626.51
CUM	29.45	4983.92	146776.44	146776.44
SQM	29.76	157.49	4686.90	4686.90
CUM	164.54	217.08	35718.34	35718.34
CUM	55.09	6666.26	367244.26	367244.26
SQM	2.03	484.92	984.39	984.39

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8)	providing TMT steel reinforcement for RC work including straightening, cutting, bending hooking placing						
9)	providing and removing centring and shuttering for Soffit of beam, abutments posts and struts						
10)	providing and removing centring shuttering ... for cantilever girders breastsummers and lintel						
11)	providing and removing centring shuttering ... for chajjas corbles etc						
12)	providing and removing centring and shuttering for suspended floors, roofs landing etc						
13)	providing and constructing load bearing wall in Solid concrete blocks 400x150+200mm						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487534

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Unit	Present Qty Rate	Present Qty Amount	Up to Date Qty Dimensions Number	Length	Breadth	Depth	Up to Date Qty Contents	Up to Date Qty Amount	Reference to last Measurement
1	2				3	4	5	6			8
ton	4.68		76643.28	358690.00			4.68		358690.00		
sq.m	42.32		492.48	35616.00			42.32		35616.00		
sq.m	119.84		315.36	37792.74			119.84		37792.74		
sq.m	2.03		348.84	708.15			2.03		708.15		
sq.m	111.67		475.20	53065.58			111.67		53065.58		
sq.m	149.21		1041.94	155467.87			149.21		155467.87		

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487535

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Present Qty. Unit Qty	Rate	Amount	Up to date Qty. Dimensions Number	Length	Breadth	Depth	Contents	Amount.	Reference to last Measurement
1	2				3	4	5	6	7		8
	providing and constructing non loadi bearing wall with Fly ash solid blocks										
	providing 15 mm plastering in single coat to brick masonry including curing etc										
	providing 12 mm thick Cement plastering in single coat CM 1:3										
	providing 20 mm thick Cement plastering in single coat C.M 1:3										
	providing lime pordering for plastering										
	providing applying two coat of wall putty to inside plastering wall and ceily										
	providing and applying painting two coats with plastic Emulsion paint										
	Extra for providing and applying every subsequent coat of painting with plastic Emulsion										

Date	Full description, etc, of work	Present Qty. Unit Qty	Rate	Amount	Up to date Qty. Dimensions Number	Length	Breadth	Depth	Contents	Amount.	Reference to last Measurement
Sq.m	45.89	878.86	40330.98		4	8	15.86	8	40330.89		
Sq.m	227.61	301.80	68692.70				227.61		68692.70		
Sq.m	113.69	256.25	29136.47				113.69		29136.47		
Sq.m	270.30	316.25	85482.38				270.30		85482.38		
Sq.m	137.97	34.56 4768.24 34.56	4768.24				137.97		4768.24		
Sq.m	137.97	84.24	11622.59				137.97		11622.59		
Sq.m	137.97	97.20	13410.68				137.97		13410.68		
Sq.m	137.97	39.96	5513.28				137.97		5513.28		

MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487536

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

From — Present Qty — To — Up to date Qty

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
22	providing and finishing external walls in two coats with water proof cement paint of approved brand						
23	Extra for providing and applying every subsequent coat of water proofing cement paint						
24)	providing Hornne wood frames of doors windows						
25)	Solid panel Fordam pvc door shutter						
26)	providing and fixing M.S Grill work for windows						
27)	providing and fixing aluminium windows & ventilators						
28)	Applying primer coat on new wood surface						
29)	providing and applying painting two coats on new wood surface						

Unit	Present Qty	Rate	Amount	Up to date Qty	Amount	Reference to last Measurement
Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	
1	2	3	4	5	6	7	8
Sqm	~~270.30~~ 270.30	110.16	~~29776.25~~	~~270.30~~		9925.42	
Sqm	270.30	36.72	9925.42	270.30		9925.42	
Cum	0.95	9462.32	~~8988.70~~	0.95		~~8988.70~~ 8988.70	
Sqm	23.50	~~4045.68~~	9507.48	~~23.50~~		~~9507.48~~	
Kg	162.54	~~102.60~~	~~16676.60~~	162.54		16676.60	
Sqm	7.74	~~4725.60~~	3657.50	~~7.74~~		3657.50	
Sqm	29.61	~~54.60~~	~~1598.94~~	~~29.61~~		1598.94	
Sqm	29.61	104.76	3101.94	29.61		3101.94	

MEASUREMENT BOOK

M. A. R. 57 (Rule 116) No. E
Measurement Book
437537

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor or Supply or Agency .....
Date of commencement or work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Extra Item No. 15.19 for applying Epoxy Subsequent coat of Enamel paint						
	providing and laying flooring pre-polished coobred Granite						
	providing and fixing Granite 1:2:3 of size Workshop						
	providing and laying Cobra Glazed tiles size 200x300						
	providing Granite platforms in Light coat with CM 1:3						
	providing and fixing Chlorinated Ready Chloride (PVC) Pipe Drainage including						
	providing and fixing (CPVC) Pipe Drainage						
	providing and fixing to wall Cutting and Floor						
	For 4 Pipes 12.20 by 6mm Down						

Amount	Qty	Amount

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
03.24	59.40	1	59.40			59.40	
03.24	2602.92	1	2602.92			2602.92	
03.24	1226.69	1	1226.69			1226.69	
03.24	1218.09	1	1218.09			1218.09	
03.24	219.60	1	219.60			219.60	
03.24	183.60	1	183.60			183.60	
03.24	169.56	1	169.56			169.56	
03.24	1352.16	1	1352.16			1352.16	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
38)	providing and fixing wall ceiling and floor PVC pipes 10.00 kg/sq cm 110mm dia						
39	providing and fixing brass b/b cock.						
40)	providing and fixing brass gate valve						
41	providing UPVC waste unions 32mm dia.						
42	Construction of brick masonry inspection chamber 450x450						
43	providing and fixing on wall surface 4.00 kg/sq HDPE rain water pipes 90mm dia.						
44	providing and fixing white vitreous china clay Wastes closet						
45)	providing and fixing White vitreous flat back washing basin						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487538

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	33.00	654.48	21597.84	33.00		21597.84	
2nos	25.00	205.20	5130.00	25.00		5130.00	
nos	5.00	362.88	1814.40	5.00		1814.40	
nos	15.00	129.60	1944.00	15.00		1944.00	
nos	4.00	5912.75	23651.00	4.00		23651.00	
mtr	7.00	422.28	2955.96	7.00		2955.96	
nos	11.00	3786.48	41651.28	11.00		41651.28	
nos	6.00	3400.92	20405.52	6.00		20405.52	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	46) providing and fixing wh.2 vetreous china clay flat back lipped front urinal basin					430×260×350	
	47) providing and fixing 7.5cm to 15.00 cm NP Gratings						
	48) providing and fixing CI nany trap						
	49) providing and placing teerrace polythelene waterstorage tank 1000 ltrs.						
	50 Rectangular shape Mirror					1500×450mm	

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 487539

Name of work

Name of Contractor of nature of Agency

Date of commencement of work

From — To

	Qty	Date	Amount	Qty	Amount

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	06 no	3317.76	19906.56	6 no		19906.56	
each	10 no	162 no	1620.00	10 no		1620.00	
each	10 no	270 no	2700.00	10 no		2700.00	
	2 no	7374.24	14748.48	2 no		14748.48	
	3 no	1006.76	3020.28	3 no		3020.28	

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು.

Work cost :	25,75,409.97
4% Add KPSDL	1,03,016.40
Sub Total Rs	26,78,426.37
12% GST	3,21,411.16,30,90,49=00
ಒಟ್ಟು ರೂ	29,98,837.53
11/11/2021	99874.75

MEASUREMENT BOOK

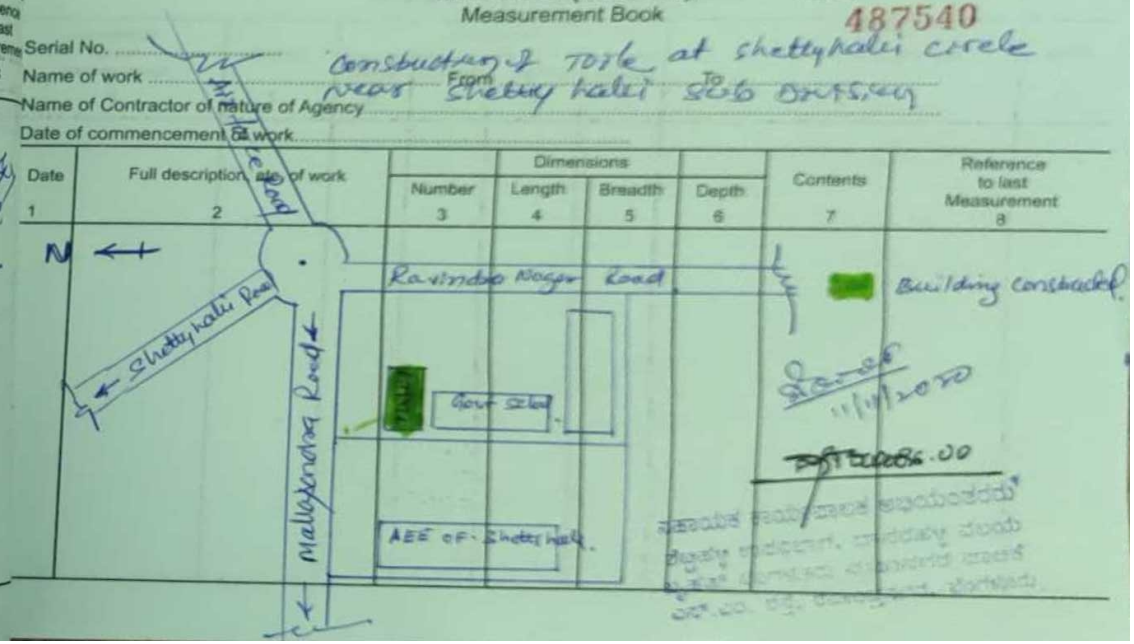
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate 1) Certified that the contractor has work done satisfactorily 2) Certified that the contractor has removed the debrises from work site 3) Certified that there is no departmental Issues made by contractor						

ನಿಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಉಪವಿಭಾಗ ... ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಜಿಲ್ಲೆ ಮತ್ತು
ಬೃಹತ್ ಬೆಂಗಳೂರು ... ಗ್ರಾಮೀಣ ಪೊಲೀಸ್
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಚಿಕ್ಕಬಳ್ಳಾಪುರ, ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) No. E 487540
Measurement Book

Serial No. .....
Name of work Constructing of Toilet at Shettyhalli circle near Shettyhalli From ... To ...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ನಿಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಉಪವಿಭಾಗ ... ಚಿಕ್ಕಬಳ್ಳಾಪುರ ಜಿಲ್ಲೆ ಮತ್ತು
ಬೃಹತ್ ಬೆಂಗಳೂರು ... ಗ್ರಾಮೀಣ ಪೊಲೀಸ್
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಚಿಕ್ಕಬಳ್ಳಾಪುರ, ಬೆಂಗಳೂರು